

AMENDMENT

Please amend the application without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents.

In the Claims

1-9. (Cancelled)

10. (Previously presented) An isolated polynucleotide encoding a polypeptide with the activity of a serine protease inhibitor or a divalent cation binding agent, selected from the group consisting of:

- (a) a polynucleotide encoding a polypeptide comprising the amino acid sequence of SEQ ID NO:7;
- (b) a polynucleotide comprising the nucleotide sequence of SEQ ID NO:6;
- (c) a polynucleotide that is complementary to a polynucleotide which hybridizes under stringent conditions with one of the polynucleotides mentioned under (a) or (b); and
- (d) a polynucleotide whose nucleotide sequence deviates from the sequence of the polynucleotide mentioned under (a), (b) or (c) owing to the degeneracy of the genetic code.

11. (Cancelled)

12. (Previously presented) A vector comprising the polynucleotide as claimed in claim 9 or claim 10.

13. (Currently amended) A host cell transformed with ~~which contains and expresses~~ the isolated polynucleotide as claimed in claim 10.

14-25. (Cancelled)

plan ENTER. LPR 8/31/05